Group No.: 1621 Examiner:

D. Carr

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Asgeir Saebo

10/724,956 erial No.: Filed: 12/01/03

Entitled: **Functional Acylglycerides**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR [] 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 12, 2004

lary Ellen Waite

Sir or Madam:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

The following printed publications are referred to in the body of the specification:

- WO 01/08652
- WO 00/37040
- WO 01/17374
- DE 927 629 C
- Neff et al., "Autoxidation of Polyunsaturated Triacylglycerols. I. Trilinoleoylglycerol", Lipds 25:33-39 (1990)
- Sjovall et al., "Reversed-phase high-performance liquid chromatographic separation of tert.-butyl hydroperoxide oxidation products of unsaturated triacyglycerols," Journal of Chromatography 905:119-132 (2001)
- Lisette Steenhorst-Slikkerveer et al., "Analysis of Nonvolatile Lipid Oxidation Products in Vegetable Oils by Normal-Phase High-Performance Liquid

11/17/2004 WABDELR1 00000008 10724956

Chromatography with Mass Spectrometric Detection1," JAOCS 77:837-845 (2000)

- Dong Ki Park et al., "High Performance Liquid Chromatography of Hydroperoxides Formed by Autoxidation of Vegetable Oils," Agric. Biol. Chem. 45:2443-2448 (1981)
- Kenneth Peers et al., "Controlled synthesis of monohydroperoxides by alphatocopherol inhibited autoxidation of polyunsaturated lipids," Chemistry and Physics of Lipids 32:49-56 (1983)
- Naomichi Baba et al., "Chemoenzymatic Syntheses of Triacylglyceride Hydroperoxides," Biosci. Biotech. Biochem. 56:1694-1695 (1992)
- Naomichi Baba et al., "Synthesis of Triacylglyceride Hydroperoxides Derived from Linoleic Acid," Biosci. Biotech. Biochem. 58:1547-1548 (1994)
- J. Zhu et al., "An Electron Spin Resonance Study of the Reactions of Lipid Peroxyl Radicals with Antioxidants," J. Phys. Chem. 94:7185-7190 (1990)

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: November 12, 2004

J. Mitchell Jones Registration No. 44,174

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105 608/218-6900

No

FORM PTO-1449 Attorney Docket No.: NATNUT-08475 Serial No.: 10/724,9561 U.S. Department of Commerce (Modified) Patent and Trademark Office INFORMATION NEC TEMENT BY APPLICANT s If Necessary) (37 CFR 0 1.98(b)) Applicant: Asgeir Saebo Filing Date: 12/01/03 Group Art Unit: 1621 U.S. PATENT DOCUMENTS Examiner Cite Serial / Patent Issue Date Applicant / Patentee Class Subclass Filing Date Initials Number FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Document **Publication Date** Country / Patent Office Class Subclass Translation Number Yes 1 WO 01/08652 8 February 2001 **PCT** 2 WO 00/37040 29 June 2000 **PCT** 3 WO 01/17374 15 March 2001 **PCT** 4 DE 927 629 C 12 May 1995 Germany OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) Neff et al., "Autoxidation of Polyunsaturated Triacylglycerols. I. Trilinoleoylglycerol", Lipds 25:33-39 (1990 Sjovall et al., "Reversed-phase high-performance liquid chromatographic separation of tert.-butyl hydroperoxide oxidation products of unsaturated triacyglycerols," Journal of Chromatography 905:119-132 (2001) 7 Lisette Steenhorst-Slikkerveer et al., "Analysis of Nonvolatile Lipid Oxidation Products in Vegetable Oils by Normal-Phase High-Performance Liquid Chromatography with Mass Spectrometric Detection1," JAOCS 77:837-845 (2000) 8 Dong Ki Park et al., "High Performance Liquid Chromatography of Hydroperoxides Formed by Autoxidation of Vegetable Oils," Agric. Biol. Chem. 45:2443-2448 (1981)

Examiner: **EXAMINER:** 9

10 11

12

Chemistry and Physics of Lipids 32:49-56 (1983)

Date Considered:

Kenneth Peers et al., "Controlled synthesis of monohydroperoxides by alpha-tocopherol inhibited autoxidation of polyunsaturated lipids,"

Naomichi Baba et al., "Chemoenzymatic Syntheses of Triacylglyceride Hydroperoxides," Biosci. Biotech. Biochem. 56:1694-1695 (1992)

Naomichi Baba et al., "Synthesis of Triacylglyceride Hydroperoxides Derived from Linoleic Acid," Biosci. Biotech. Biochem. 58:1547-1548

J. Zhu et al., "An Electron Spin Resonance Study of the Reactions of Lipid Peroxyl Radicals with Antioxidants," J. Phys. Chem. 94:7185-7190

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.